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**This is a collection of websites, apps, and digital tools that I have discovered. They are great for allowing your students to show their creative side and are guaranteed to increase your students’ enthusiasm for completing projects and doing their best work. Obviously, use your best judgment to create meaningful activities and opportunities. Enjoy**

### *Featured Digital Learning Tools*

**My fitnesspal** <http://www.myfitnesspal.com/> Free food tracker. Analyze food intake, calories, major nutrients, and exercise. Barcode scanner available for smart phones! Write goals and get individual reports. Available online, ipad, iphone, Android, and Blackberry.

**Skype** <http://education.skype.com/>Skype in the classroom allows teachers to collaborate on classroom projects through skype.  It also allows teachers/students from all over the world to interact with each other, share their projects, ideas, skills and resources without leaving the classroom.  With skype, students and teachers can gain an extraordinary experience that is educational, exciting and memorable.  
  
**Wordle** <http://www.wordle.net/> a tool for generating “word clouds” from text that you provide

**Pinterest** [http://www.pinterest.com](http://www.pinterest.com/) Online pinboard. Used to share and organize online resources. Get great FCS ideas! Available online, ipad, and iphone.

**Glogster** <http://edu.glogster.com/>online multimedia posters - with text, photos, videos, graphics, sounds, drawings, data attachments and more

**Recipe Nutrition Calculator** <http://recipes.sparkpeople.com/recipe-calculator.asp> Calculate the nutritional information of a recipe

***Online Tools***

**Fooducate** http://www.fooducate.com/ Fooducate is a website and an iphone/ipad app.  This resource allows you to compare food products, select better alternatives, and find out about the nutritional information.  Very useful when grocery shopping, planning meals, or for use in nutritional projects in the classroom.

[**Tiki-toki**](http://www.tiki-toki.com/) http://www.tiki-toki.com/ Create web-based timelines

[**Pixlr**](http://www.pixlr.com) <http://pixlr.com/> photo editor. Available online, for ipad, iphone, and android.

**Quizlet**  <http://quizlet.com/>Website and iphone app. Create and share flashcards.

**Gliffy** <http://www.gliffy.com/> create flowcharts, diagrams, floor plans, technical drawings, and more.

**My plate** Myplate.gov – online meal tracker and many nutrition related recourses

**Homestyler** http://www.homestyler.com/ real hands on experience in your interior design classes.  Design rooms with templates easy for use.

**Live binders** <http://www.livebinders.com/> organize resources (store all websites and videos used for a specific unit on one page)

**Fakewall**  <http://www.myfakewall.com/> allows students to create fake facebook profiles.  Students could create profiles based on the careers they would like to pursue and explore the type of posts they think that these professionals would need.  Or, they could create business profiles for an entrepreneur project and share how they would market and promote their businesses.

**Instructables**  <http://www.instructables.com/> great for finding any type of how to instructions that you or your students may need.  (Especially for those students that learn better from seeing steps than hearing and/or reading them).  It is also a great site for students to use to come up with ideas for creative projects related to the FACS curriculum.

**Houzz**  http://www.houzz.com/ a great website for finding examples of interior design elements/principles.

**Bighugelabs** <http://www.bighugelabs.com/> take images and change them into magazine covers, posters, slideshows, billboards, wallpaper and more.    
  
***Create Blogs***

**WordPress/Blogger** <http://www.wordpress.com> or <http://www.blogger.com> Both of these are websites where you can create free blogs and/or websites to use in your classroom

**Edublogs**  <http://edublogs.org/> great resource for creating a classroom website.  Added bonuses for this program include the ability to allow each student to create their own blog (great project idea) and you can oversee and manage the entire thing.  
 ***Create Videos***

## Blabberize <http://blabberize.com/> easy to make talking pictures!

## Voki Voki.com create customized avatars that can speak!

## Animoto <http://animoto.com/education> Tool for creating videos, slide shows, and presentations. It takes just minutes to create a video which can bring your lessons to life. Free Animoto Plus account for teachers to use in the classroom. Available online, apple, and android.

**Masher**  <http://www.masher.com/> to create videos and presentations by combining videos, music, and photos.

**Goanimate** <http://goanimate.com/> allows your students to think outside the box and show their true creativity.  (You may use it too!)  With this site, you and your students can create animated stories.  These can be created to teach a lesson for early childhood education projects or for use in your own classroom.  They get to choose characters, settings, type the script and then watch their hard work come to life.

**Tubechop** http://www.tubechop.com/ allows you to take youtube videos and chop them up so that you only get the part that you want.  Great for those longer youtube videos that includes a lot of unnecessary information.

***Find and View Videos*Epicurious** <http://www.epicurious.com/articlesguides/blogs/80dishes> International food videos

**Baby Center** [www.babycenter.com](http://www.babycenter.com) Various videos and resources from pregnancy and beyond

**Schooltube** http://www.schooltube.com/

**Teacher tube** http://teachertube.com/

**Discovery Education** <http://www.discoveryeducation.com/> requires a subscription (your school may already have one!)

**Youtube edu** http://www.youtube.com/education

**Youtube- Goodhousekeeping channel** <http://www.youtube.com/user/GoodHousekeepingMag> great how to videos for cooking and sewing.

***Apps for smart phones and tablets***

* all are free unless noted
* pro versions are available for many
* online counterparts are available for many
* Similar apps with slightly different names may be available for different operating systems

**Child Development  
Hello Baby** – shows development throughout pregnancy with pictures you can swivel, descriptions of baby’s development and pregnancy along the way

**Pregnancy Sprout Lite** – pictures of development, touch on picture for explanations of what is happening at each time

**Baby Center Birth Class** – talking video online birth class

**Genetics** – list A-Z of birth defects and info. about them

**Gerber Journal Birth+**– like an online “baby book”, sign in to record video, pictures, take notes, etc. there are a few good videos about feeding infants, breastfeeding & pumping, etc.

**Parenting Ages & Stages** – articles on child development topics for all ages & stages

**Baby Name Playroom** – Search the most popular baby names of the past 130 years

**Embryo** – find videos, images and resources on embryo development, very detailed

**HomeRealSimple** – checklists for cleaning, organizing, household planning, travel & style, entertaining and weddings – you can save them then modify them and create your own

**Good Housekeeping @ Home** - stain buster, do-it-all cleaning, home décor gallery (lots of neat pictures), news & tips

**Home Design 3D by LiveCad-Freemium** This free version does not allow you to save design, but you can create, layout, design, and visit the home you design. Create in 2D and view in 3D. For $5.99 you can get Home Design 3D by LiveCad where you can save your design.

**Fashion & Clothing**

**Fashion Closet (ModiFace)** - take pics of your own clothes, then mix and match your wardrobe

**F Network** – fashion show video clips

**Tide Stain Brain** – help with all types of stains

**How to Tie a Tie** – free – step by step on many types of knots

**QuiltCalc** – everything to do with measuring for quilts

**MovieCostume** – take a picture of someone and then dress them up with wigs, etc.

**Style.com** – see all the lastest fashion shows (no video, just pics)

**Fashion Fix Lite** – try dressing the girl with style, get rated for your choices

**Dress Bieber** – dress Justin Bieber for fun

**Best Hair** – videos on how to do hair – hair with face shape, etc.

**PuriPhoto** – take pics and decorate them up, fun for designing a t-shirt to see what it would look like on you, add glitter, hearts & other shapes

**Health**

**SCDF First Aid** – look up first aid topics and how to treat

**WebMD** – symptom checker, conditions, drugs & treatments, first aid info., local health listings

– good basic health info.

**HealthTap** – ***SIGN UP*** *–* have to be online, can ask dr. questions, look up health answers to

questions

**LOL for Health** – shake your iPad, it will tell you how many calories you’ve burned and then a health type joke

**Better Health Channel** – lots of info and fact sheets for a variety of health conditions, be aware it’s from Australia, so emergency info. would be for their country

**Health Tips** – variety of health tips

**Everyday Health** – health tips & info. on A-Z topics

**Breathe2Relax** – learn the effects of stress on the body and exercises to help manage and reduce stress, choose your own relaxation pictures and music and it will lead you through a breathing exercise and you rate your stress

**My Age** – fun way of looking at lifestyle choices, series of questions and results are an age and your focus (don’t think it’s reliable as far as real age, but fun anyway)

**3D Brain** – look at the parts of the brain, lets you turn it and label it

**CDC –** Centers for Disease Control – look at health articles, blogs and more

**Relationships**

**Love Is Not Abuse** (iPhone app) – can’t do simulation on an iPad, but can download

handbooks and get info. and statistics

**Break Up** – lots of ads, reading tips for breaking up, most are very solid

**Life and Careers**

**CarZen** – search for new/used cars

**CountingMoney** – it gives you a total and you have to count the money to equal it, quizzesyou and checks, gives you a grade, depending on the settings you put in **HomeBudget Lite** Track expenses, income, bills-due, account balances. Free version is limited to 10 expense entries and 5 income entries. For iPhone and iPad.  
**Leadership** - Concordia University – Identify your core leadership values sort

**Loan Payoff Calculator** – enter amount, interest, pymt or desired months til debt free

**Monster HD Interviews** – great tips for job interviewing, questions, etc.

**RedLaser** – scan a barcode and compare prices online and local stores

**ShopSavvy** – scan a barcode and compare prices online and local stores

**Foods & Nutrition**

**AllRecipes.com Dinner Spinner**-, Choose by dish type, ingredients, or preparation time and spin for recipe that fits or just search for any recipe. Database of 40,000 recipes.

**Betty Crocker** – meal finder, put in what you have and what meal you’re making, it will find a recipe for you or browse the recipes it has

**Cake Fun** Bake and decorate cakes using multiple cooking steps and then decorate in a variety of ways. Can also use to emphasize elements and principles of design, color schemes, etc.

**Candy Doodle-** Create 16 different candies from start to finish. Recipes are included and can be made by students later in class. Would take them through the basic steps of making the candies.   
**Cupcakes** Bake and decorate cupckakes with different batters, frosting, decorates, etc. Can also use to emphasize elements and principles of design, color schemes, etc  
**Calorie Counter** – lists tons of foods with nutrition info.  
**Cooking Academy** – game – gives you foods to make and you have to successfully make one to move on to the next, good practice for the concepts of working in the kitchen  
**Easy Recipes** – with how-to videos for recipes  
**Eat This, Not That The Game** – lets you play the game, gives you foods and you pick whichone is better

**Epicurious** – search recipes by meal, cuisine, dietary consideration, then select as favorites, select and items go into your shopping list

**Fast Food** – lists fast food restaurants, choose your items to see calories and nutrition info.

**Food Meter Free** – you pick a food, it tells you the nutrition info. and gives it a score, tells you whether you should eat it or not!

**FoodRecalls** – FDA consumer health info.

**Fooducate** – scan a barcode on a food and get nutrition info. on it

**HarvestMark** Food Traceability

Allows you to enter the harvest code from produce to identify the location in which it was grown. If installed on iPhone the code can be scanned. For iPhone. iPod touch and iPad.  
**Ideal Weight** – input your height & weight to figure BMI and Ideal Weight

**iSmoothie Free –** tons of smoothie recipes

**ILoveVeggies –** lists of veggies with nutrition info, can look up veggies by nutrient

**Lose It!** – set goals, input your stats, keeps track of exercise & calories in, charts your

progress towards goals

**Merillat Kitchen Helper –** substitutions & conversions

**MyFood – Nutrition Facts** – you pick the food, it tells you the nutrition facts for it

**Nutrition+** - tips for good nutrition, flip through

**The Doodle games – for example Cake Doodle, Cookie Doodle** - .99 each – they make

cakes and cookies and decorate them. These actually have the amounts and you put them in the bowl (sifting flour, cracking eggs, mix, put in oven, etc.) – it would be interesting to see if these are real recipes and would turn out if you tried them, if so this would be great practice before going into the kitchen

to make an item

**Simply Organic HD** Over 1400 natural and orgainc recipes with features such as, "what's for dinner?", "my notes", "my list", store locator, ingredients on hand and what you can make with them....

**Housing & Interior Design**

**ColorUncovered** – some fun “illusion” type things to look at and other info. about color

**Houzz- Home Design** - This App has over 60,000 photos and 130,000 ideabooks, Houzz has the largest database of home design ideas on the net. Browse photos by style, room and location and save them to your virtual idea book — it’s the equivalent of clipping design magazines to a scrapbook — making ideas easier to search, save, and share.

**HGTV Color Guide –** shows colors, before and afters of rooms, lots of neat pics of interiors

**HGTV to Go** – HGTV videos at your fingertips

**iScape Free** – can take pictures of your landscaping and put items in it, upgrade it for $4.99and it gives you a ton of choices for landscaping

**TourWrist** – take “tours” with your iPad of various places, including interiors, around the world

**Various Classroom Apps**

**Giant Timer** – set the time or stopwatch and push start, can hook up to projector just have in visible spot for students to see

**Timer+ -** set the timer and let it run

**Chronolite** – can set multiple timers to run all all at the same time

**iFlash Free, gFlash+, Quizard Lite, Flashcarlet, Flashcards** – all flashcard apps, make flashcards here or make them on the website (quizard or studystacks) and then download to iPad/phone

**Science 360** - videos on tons of science topics, for example watch a video on how they make nylon 6:30 (useful for fibers & textiles in Clothing/Fashion)

**Great Teleprompter** (O Reilly)– type in your script and have a student read it like a TV reporter on the scene (You could have the students make their own cooking show!)  
**Dragon Dictation** voice recognition software that writes what you speak.  Great resource for creating notes when doing a lecture or PowerPoint presentation for students who were maybe absent or need additional help or remediation.